Chiccine, Catherine

From: Chiccine, Catherine

Sent: Tuesday, December 13, 2022 4:34 PM **To:** Knowles, Susan B; Madonia, Joseph

Subject: FW: Notification to Restart City of St. Charles Production Wells

Attachments: 2022-12-13_City Response Letter to EPA-MDNR_Restarting Wells.pdf

From: Nicholas Galla < Nicholas. Galla@stcharlescitymo.gov>

Sent: Tuesday, December 13, 2022 4:31 PM

To: Jurgens, Bob < Jurgens.Bob@epa.gov>; david.lamb@dnr.mo.gov

Cc: Washburn, Ben <washburn.ben@epa.gov>; Chiccine, Catherine <chiccine.catherine@epa.gov>; Hoefer, David <Hoefer.David@epa.gov>; Sperry, Clint <Sperry.Clint@epa.gov>; Howell, Tonya <Howell.Tonya@epa.gov>; Ilesanmi,

Olufeyisayo <Feyi.ilesanmi@dnr.mo.gov>; McDonald, Brenna <brenna.mcdonald@dnr.mo.gov>; Quinn, Brian

<Brian.Quinn@dnr.mo.gov>; Graven, TJ <tj.graven@dnr.mo.gov>; Michael Cullen

<Michael.Cullen@stcharlescitymo.gov>; Brad Temme <Brad.Temme@stcharlescitymo.gov>; Larry Dobrosky

<Lawrence.Dobrosky@stcharlescitymo.gov>; Lawrence Perney <Lawrence.Perney@stcharlescitymo.gov>; John Phillips

<John.Phillips@stcharlescitymo.gov>; Hannah Humphrey <hannah.humphrey@dnr.mo.gov>; 'Paul Michalski'

<paul.michalski@212environmental.com>; Todd Aseltyne <todd.aseltyne@212environmental.com>; 'Monte McKillip'

<monte@mckillipassociates.com>; Ndubuka, Chinwe <chinwe.ndubuka@dnr.mo.gov>; eric.medlock@dnr.mo.gov;

Franklin, Dorothy <dorothy.franklin@dnr.mo.gov>

Subject: RE: Notification to Restart City of St. Charles Production Wells

Mr. Jurgens and Mr. Lamb,

Attached is the City's response letter to the USEPA letter dated December 2, 2022 and the MDNR letter dated December 5, 2022 regarding the City's intent to restart drinking water wells CW-4, CW-5, CW-6, and CW-8 mentioned in my email on November 21, 2022. Your agency letters are lacking of any treatment system and/or other actions to protect the public. The recommendations to only monitor this situation are extremely concerning and will do nothing to ensure the health and safety of our drinking water customers. The public should not be forced to drink contaminated water before the USEPA and MDNR will require action. As you know, the City has been forced to shut down City Well #9 which makes the actions necessary to restart the wells urgent and a high priority. The attached letter describes the requirements and actions necessary to ensure the health and safety of the public is protected from the expanding contamination in our wellfield. Please let us know when these actions are scheduled to take place.

Thanks, Nick

Nicholas Galla, P.E.

Director of Public Works City of Saint Charles, MO

O: 636-255-6135 | Cell: 314-609-3290 | <u>nicholas.galla@stcharlescitymo.gov</u>

From: Lamb, David < david.lamb@dnr.mo.gov Sent: Monday, December 5, 2022 11:31 AM

To: Nicholas Galla < Nicholas. Galla@stcharlescitymo.gov>

Cc: Washburn, Ben <<u>washburn.ben@epa.gov</u>>; Chiccine, Catherine <<u>chiccine.catherine@epa.gov</u>>; Hoefer, David <<u>Hoefer.David@epa.gov</u>>; Sperry, Clint <<u>Sperry.Clint@epa.gov</u>>; Howell, Tonya <<u>Howell.Tonya@epa.gov</u>>; Ilesanmi,

Olufeyisayo <Feyi.ilesanmi@dnr.mo.gov>; McDonald, Brenna
brenna.mcdonald@dnr.mo.gov>; Quinn, Brian

<Brian.Quinn@dnr.mo.gov>; Graven, TJ <ti_graven@dnr.mo.gov>; Michael Cullen

<Michael.Cullen@stcharlescitymo.gov>; Brad Temme <Brad.Temme@stcharlescitymo.gov>; Larry Dobrosky

<Lawrence.Dobrosky@stcharlescitymo.gov>; Lawrence Perney <Lawrence.Perney@stcharlescitymo.gov>; John Phillips

<John.Phillips@stcharlescitymo.gov>; Humphrey, Hannah <hannah.humphrey@dnr.mo.gov>; 'Paul Michalski'

<paul.michalski@212environmental.com>; Todd Aseltyne <todd.aseltyne@212environmental.com>; 'Monte McKillip'<monte@mckillipassociates.com>; Ndubuka, Chinwe <chinwe.ndubuka@dnr.mo.gov>; 'Jurgens, Bob'<Jurgens.Bob@epa.gov>; Medlock, Eric <eric.medlock@dnr.mo.gov>; Franklin, Dorothy <dorothy.franklin@dnr.mo.gov>Subject: RE: Notification to Restart City of St. Charles Production Wells

CAUTION: This email originated from outside of the City of Saint Charles. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Mr. Galla, attached please find a letter from the Department of Natural Resources in response to your notification to restart the City of St. Charles Production wells. As noted in the letter, the Department is committed to working with the City to assist you with maintaining compliance with the Safe Drinking Water Act. Our team will be reaching out to your staff soon to discuss the sampling identified in the letter.

Sincerely,

David J. Lamb
Chief, Public Drinking Water Branch
Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176, Jefferson City, MO 65102
573-751-0124

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at https://www.surveymonkey.com/r/MoDNRsurvey. Thank you.

From: Humphrey, Hannah < hannah.humphrey@dnr.mo.gov >

Sent: Tuesday, November 22, 2022 2:08 PM

To: 'Jurgens, Bob' < <u>Jurgens.Bob@epa.gov</u>>; Nicholas Galla < <u>Nicholas.Galla@stcharlescitymo.gov</u>>; Medlock, Eric < <u>eric.medlock@dnr.mo.gov</u>>; Lamb, David < <u>david.lamb@dnr.mo.gov</u>>

Cc: Washburn, Ben <<u>washburn.ben@epa.gov</u>>; Chiccine, Catherine <<u>chiccine.catherine@epa.gov</u>>; Hoefer, David <<u>Hoefer.David@epa.gov</u>>; Sperry, Clint <<u>Sperry.Clint@epa.gov</u>>; Howell, Tonya <<u>Howell.Tonya@epa.gov</u>>; Ilesanmi, Olufeyisayo <<u>Feyi.ilesanmi@dnr.mo.gov</u>>; McDonald, Brenna <<u>brenna.mcdonald@dnr.mo.gov</u>>; Quinn, Brian <<u>Brian.Quinn@dnr.mo.gov</u>>; Graven, TJ <<u>tj.graven@dnr.mo.gov</u>>; Michael Cullen

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<John.Phillips@stcharlescitymo.gov>; 'Paul Michalski' <paul.michalski@212environmental.com>; Todd Aseltyne

<todd.aseltyne@212environmental.com>; 'brown.randolph@dnr.mo.gov' <brown.randolph@dnr.mo.gov>; 'Monte

McKillip' < monte@mckillipassociates.com >; Ndubuka, Chinwe < chinwe.ndubuka@dnr.mo.gov >

Subject: RE: Notification to Restart City of St. Charles Production Wells

I'm copying Eric Medlock and David Lamb, of our Public Drinking Water Branch, who can provide feedback from a Safe Drinking Water Act standpoint.

Sincerely,

Hannah Humphrey Deputy Director Missouri Department of Natural Resources (573) 751-7052

From: Jurgens, Bob < <u>Jurgens.Bob@epa.gov</u>>
Sent: Tuesday, November 22, 2022 1:18 PM

To: Nicholas Galla < Nicholas. Galla@stcharlescitymo.gov >

Cc: Washburn, Ben <<u>washburn.ben@epa.gov</u>>; Chiccine, Catherine <<u>chiccine.catherine@epa.gov</u>>; Hoefer, David <<u>Hoefer.David@epa.gov</u>>; Sperry, Clint <<u>Sperry.Clint@epa.gov</u>>; Howell, Tonya <<u>Howell.Tonya@epa.gov</u>>; Ilesanmi, Olufeyisayo <<u>Feyi.ilesanmi@dnr.mo.gov</u>>; McDonald, Brenna <<u>brenna.mcdonald@dnr.mo.gov</u>>; Humphrey, Hannah <<u>hannah.humphrey@dnr.mo.gov</u>>; Quinn, Brian <<u>Brian.Quinn@dnr.mo.gov</u>>; Graven, TJ <<u>tj.graven@dnr.mo.gov</u>>; Michael Cullen <<u>Michael.Cullen@stcharlescitymo.gov</u>>; Brad Temme <<u>Brad.Temme@stcharlescitymo.gov</u>>; Larry Dobrosky <<u>Lawrence.Dobrosky@stcharlescitymo.gov</u>>; Lawrence Perney <<u>Lawrence.Perney@stcharlescitymo.gov</u>>; John Phillips <<u>John.Phillips@stcharlescitymo.gov</u>>; 'Paul Michalski' <<u>paul.michalski@212environmental.com</u>>; Todd Aseltyne <<u>todd.aseltyne@212environmental.com</u>>; 'brown.randolph@dnr.mo.gov' <<u>brown.randolph@dnr.mo.gov</u>>; 'Monte McKillip' <<u>monte@mckillipassociates.com</u>>; Ndubuka, Chinwe <<u>chinwe.ndubuka@dnr.mo.gov</u>>
Subject: RE: Notification to Restart City of St. Charles Production Wells

Mr. Galla: Thank you for the notice of intent regarding the planned pumping of City of St. Charles PWS wells. Your email indicates a desire to resume the pumping of key wells within 7 days. Many of our staff are utilizing leave during the Thanksgiving holidays and a 7 day notice may be difficult to achieve with regards to planning and notification to Ameren. EPA will set up a meeting with our staff when they return early next week and get back with you expeditiously with a response to your below email.

EPA defers to MoDNR regarding a state response. EPA is committed to working with the city to use your PWS resources to the best of their abilities, yet remain protective to your water customers. Our hope is we can work cooperatively to provide a solution to the current pumping needs with a long-term plan that is a benefit to the community.

Bob Jurgens | Director

Superfund and Emergency Management Division
U.S. Environmental Protection Agency
Region 7 (Kansas, Missouri, Nebraska, Iowa & Nine Tribes)
(913) 551-7283
epa.gov | epa.gov/region7

From: Nicholas Galla < Nicholas. Galla@stcharlescitymo.gov>

Sent: Monday, November 21, 2022 5:35 PM **To:** Jurgens, Bob < <u>Jurgens.Bob@epa.gov</u>>

Cc: Washburn, Ben <<u>washburn.ben@epa.gov</u>>; Chiccine, Catherine <<u>chiccine.catherine@epa.gov</u>>; Hoefer, David <<u>Hoefer.David@epa.gov</u>>; Sperry, Clint <<u>Sperry.Clint@epa.gov</u>>; Howell, Tonya <<u>Howell.Tonya@epa.gov</u>>; 'Ilesanmi, Olufeyisayo' <<u>Feyi.ilesanmi@dnr.mo.gov</u>>; McDonald, Brenna <<u>brenna.mcdonald@dnr.mo.gov</u>>; Hannah Humphrey <<u>hannah.humphrey@dnr.mo.gov</u>>; 'brian.quinn@dnr.mo.gov' <<u>brian.quinn@dnr.mo.gov</u>>; 'tj.graven@dnr.mo.gov' <<u>ti.graven@dnr.mo.gov</u>>; Brad Temme

<<u>Brad.Temme@stcharlescitymo.gov</u>>; Larry Dobrosky <<u>Lawrence.Dobrosky@stcharlescitymo.gov</u>>; Lawrence Perney <<u>Lawrence.Perney@stcharlescitymo.gov</u>>; John Phillips <<u>John.Phillips@stcharlescitymo.gov</u>>; 'Paul Michalski'

<paul.michalski@212environmental.com>; Todd Aseltyne <todd.aseltyne@212environmental.com>;

'brown.randolph@dnr.mo.gov' < brown.randolph@dnr.mo.gov; 'Monte McKillip' < monte@mckillipassociates.com; Ndubuka, Chinwe < chinwe.ndubuka@dnr.mo.gov>

Subject: Notification to Restart City of St. Charles Production Wells

Mr. Jurgens,

Per our discussion last Thursday, this email serves to provide the USEPA and Missouri DNR with notification that the City of St. Charles intends to restart our fully operating drinking water production wells CW-4, CW-5, CW-6, and CW-8. We are requesting that the USEPA and Missouri DNR provide the City of St. Charles with a list of the requirements and actions that will be taken by Ameren Missouri and other responsible parties to ensure the safe resumption in operation of these four drinking water wells within 7-days. We will be suspending operations of drinking water wells CW-7, CW-9, and CW-10 simultaneous to restarting the four aforementioned drinking water wells that had been shut down due to the proximity or confirmed presence of contamination from Ameren Missouri or the other responsible parties. This will allow the City of St. Charles to perform necessary maintenance on the three otherwise overworked drinking water wells. We look forward to your response and continued engagement with the USEPA and Missouri DNR.

Thanks, Nick

Nicholas Galla, P.E.

Director of Public Works City of Saint Charles, MO

O: 636-255-6135 | Cell: 314-609-3290 | <u>nicholas.galla@stcharlescitymo.gov</u>